

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/993,087	11/06/2001	Jay R. Walton	PA010254

23696
Qualcomm Incorporated
Patents Department
5775 Morehouse Drive
San Diego, CA 92121-1714CONFIRMATION NO. 7477
FORMALITIES LETTER

OC000000007171957

Date Mailed: 12/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

02/01/2002 SZEWDIE1 00000090 170026 09993087

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

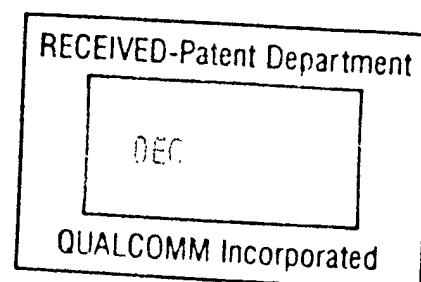
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



MA/



COPY OF PAPERS
ORIGINALLY FILED

Sector #3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

WALTON, et al.

Serial No. 09/993,087

Filed: November 6, 2001

)
) For: Multiple-Access Multiple-
) Input Multiple-Output (MIMO)
) Communication System

)
) Group Art Unit: 2681

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
UNDER 37 CFR §1.53 (b)**

Asst. Commissioner of Patents
BOX MISSING PARTS
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application - Filing Date
Granted which was mailed on December 7, 2001, enclosed are:

I hereby certify that this correspondence is being
deposited with the United States Postal Service
as first class mail in an envelope addressed to
the Asst. Commissioner of Patents, Washington,
D.C. 20231, on:

January 7, 2002

(Date of Deposit)

Caprice P. Hall

(Name of the Person Making Deposit)

Caprice P. Hall

(Signature)

January 7, 2002

(Date of Signature)

1. Office's copy of Formalities Letter;
2. Executed Declaration/Power of Attorney;
3. Return postcard.

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: January 7, 2002

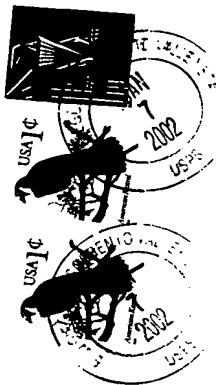
By: Kent D. Baker
Kent D. Baker
Attorney for Applicants
Registration No. 38,822

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-1930
Facsimile: (858) 658-2502

QUALCOMM

QUALCOMM Incorporated

5775 Morehouse Drive
San Diego, CA 92121-1714



Assistant Commissioner for
Patents
Washington, DC 20231

Bin Missing Data